

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yang et al. Art Unit : 1643
Serial No. : 10/716,359 Examiner : Hong Sang
Filed : November 18, 2003 Conf. No. : 8870
Title : CELL REGULATORY GENES, ENCODED PRODUCTS, AND USES
RELATED THERETO

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), PRESIDENT AND FELLOWS OF HARVARD COLLEGE certifies that it is the Assignee of 100% of the right, title and interest in the patent application identified above by virtue of an assignment from the inventors. A copy of the executed assignment is enclosed, and was or is being sent under separate cover to the Office for recordation.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is as identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the Assignee and hereby revokes all powers of attorney previously granted in the application. The undersigned, acting on behalf of the Assignee, hereby appoints:

Louis Myers, Reg. No. 35,965
Laurie B. Lawrence, Reg. No. 46,593
Ramon Tabtiang, Reg. No. 55,658
Natalie A. Lissy, Reg. No. 59,651
Anna Solowiej, Reg. No. 57,093
Y. Jenny Chen, Reg. No. 55,055

all six at:
FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to

Applicant : Yang et al.
Serial No. : 10/716,359
Filed : November 18, 2003
Page : 2 of 2

Attorney's Docket No.: 22128-002002

be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of
37 CFR §3.71 *et seq.* of the Patent Office Rules of Practice.

Please direct all communications regarding the application to

CUSTOMER NUMBER 26161

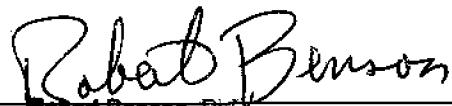
or the attorney at the address and telephone numbers indicated below.

Louis Myers
FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804

Telephone: (617) 542-5070
Facsimile: (617) 542-8906

Respectfully submitted for
President and Fellows of Harvard College by:

Date: 1/22/07



Robert Benson, PhD

Name: **Robert Benson, PhD**
Title: **Director of Business Development**
Title: **Office of Technology Development**
Title: **Harvard University**

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906



AUGUST 21, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

FOLEY HOAG LLP
JENNIFER K. HOLMES
155 SEAPORT BOULEVARD
BOSTON, MA 02210



102132201A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/17/2002

REEL/FRAME: 013004/0969

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

YANG, ANNIE

DOC DATE: 01/27/1999

ASSIGNEE:

MCKEON, FRANK

DOC DATE: 01/27/1999

ASSIGNEE:

PRESIDENT AND FELLOWS OF HARVARD
COLLEGE
17 QUINCY STREET
CAMBRIDGE, MASSACHUSETTS 02138

SERIAL NUMBER: 09529583

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

SERIAL NUMBER: 09174493

FILING DATE: 10/15/1998

PATENT NUMBER:

ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06-24-2002

PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	OFFICE OF PUBLIC RECORDS JUN 17 AM 11: PATEN
--	---



102132201

DEPARTMENT OF
COMMERCE
and Trademark Office

Docket No.: HMV-03803 and HMV-03801

FINNANCE SECTION

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>Annie Yang and Frank McKeon</u> <i>6-19-02</i>	2. Name and address of receiving party(ies) Name: <u>President and Fellows of Harvard College</u>
Additional name(s) of conveying party(ies) attached? () Yes (X) No	
3. Nature of conveyance (X) Assignment () Merger () Security Agreement () Change of Name () Other _____	Internal Address: Street Address: <u>17 Quincy Street</u> City: <u>Cambridge</u> State: <u>MA</u> ZIP: <u>02138</u>
Execution Date: <u>January 27, 1999</u> Additional name(s) & address(es) attached? () Yes (X) No	
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) <u>09/529,583 filed April 14, 2000</u> <u>09/174,493 filed October 15, 1998</u>	B. Patent No.(s)
Additional numbers attached? () Yes (X) No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>2</u>
Name: <u>Jennifer K. Holmes</u> Telephone: <u>(617) 832-1770</u>	7. Total fee (37 CFR 3.41). <u>\$80.00</u> (X) Enclosed () Authorized to be charged to deposit account
Internal Address: <u>Foley Hoag LLP</u>	8. Deposit account number: <u>06-1448</u> Attach duplicate copy of this page if paying by deposit account
Street Address: <u>155 Seaport Boulevard</u>	
City: <u>Boston</u> State: <u>MA</u> ZIP: <u>02210</u>	
DO NOT USE THIS SPACE	
9. Statement and signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>	
Jennifer K. Holmes Name of Person Signing	<u>Jennifer K. Holmes</u> <small>(Signature)</small>
Total number of pages including cover sheet, attachments, and document:	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

06/24/2002 TDIAZ1 00000010 09529583

80.00 OP

01 FC:581

20/507504.1

ASSIGNMENT

We, Annie Yang of 69 Park Drive, #18, Boston, MA 02215 and Frank McKeon of 311 Commonwealth Avenue, #80, Boston, MA 02115, in consideration of One Dollar and other valuable consideration paid to us by President and Fellows of Harvard College, having its principal place of business at 17 Quincy Street, Cambridge, Massachusetts, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

President and Fellows of Harvard College

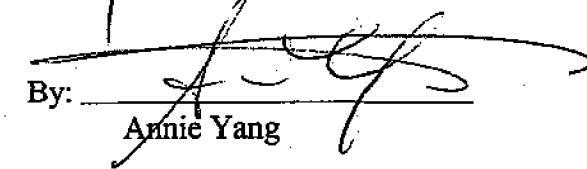
its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

"CELL REGULATORY GENES, ENCODED PRODUCTS, AND USES RELATED THERETO"

described in application Serial No. 09/174,493 filed on 15 October 1998, in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand this 27th day of January, 1999.

By: 
Annie Yang

Then personally appeared the above-named Annie Yang and acknowledged the foregoing instrument to be his free act and deed, before me, this 17th day of January, 1999.

Kelly Bierdy
Witness Name (please print)

Kelly Bierdy
Witness Signature

WITNESS my hand this 27th day of January, 1999.

By: 
Frank McKeon

Then personally appeared the above-named Frank McKeon and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 27th day of January, 1999.

Kelly Bierdy
Witness Name (please print)

Kelly Bierdy
Witness Signature